ABSTRACT

A two-component sealant composition for a plastic liquid crystal display cell of the invention contains the following components (1) to (6):

(1) a liquid epoxy resin having from 1.7 to 6 in weight average of epoxy groups in one molecule and an ionic conductivity of an aqueous solution obtained by extraction separation by contact mixing with 10 times by weight of pure water at from 40 to 80°C of 2 Ms/m or less,

(2) a curing agent containing one or a mixture of two or more selected from a tetrafunctional mercapto compound, a modified polymercapto derivative, a micro-encapsulated imidazole compound, or a methyl methacrylate adduct of an alicyclic diamine, having an ionic conductivity of an aqueous solution obtained by extraction separation by contact mixing with 10 times by weight of pure water at from 40 to 80°C of 0.6 mS/m or less,

(3) a curing accelerator, (4) an inorganic filler, (5) a silane coupling agent, and (6) rubbery polymer fine particles having a softening temperature of 0°C or less and an average particle diameter of primary particles of from 0.01 to 5 μm.